

**§ 30.10-20 Deadweight or DWT—TB/ALL.**

The term *deadweight* or *DWT* means the difference in metric tons between the lightweight displacement and the total displacement of a vessel measured in water of specific gravity 1.025 at the load waterline corresponding to the summer freeboard assigned according to 46 CFR, subchapter E.

[CGD 74-127, 41 FR 3843, Jan. 26, 1976]

**§ 30.10-21 Flammable or inflammable—TB/ALL.**

The words *flammable* and *inflammable* are interchangeable or synonymous terms for the purpose of the regulations in this subchapter.

**§ 30.10-22 Flammable liquid—TB/ALL.**

The term *flammable liquid* means any liquid which gives off flammable vapors (as determined by flashpoint from an open-cup tester, as used for test of burning oils) at or below a temperature of 80° F. Flammable liquids are referred to by grades as follows:

(a) *Grade A.* Any flammable liquid having a Reid<sup>1</sup> vapor pressure of 14 pounds or more.

(b) *Grade B.* Any flammable liquid having a Reid<sup>1</sup> vapor pressure under 14 pounds and over 8½ pounds.

(c) *Grade C.* Any flammable liquid having a Reid<sup>1</sup> vapor pressure of 8½ pounds or less and a flashpoint of 80° F. or below.

[CGFR 65-50, 30 FR 16657, Dec. 30, 1965, as amended by CGD 73-96, 42 FR 49023, Sept. 26, 1977]

**§ 30.10-23 Flame arrester—TB/ALL.**

The term *flame arrester* means any device or assembly of a cellular, tubular, pressure, or other type used for preventing the passage of flames into enclosed spaces.

**§ 30.10-25 Flame screen—TB/ALL.**

The term *flame screen* means a fitted single screen of corrosion-resistant wire of at least 30 by 30 mesh, or two fitted screens, both of corrosion-resistant

ant wire, of at least 20 by 20 mesh, spaced not less than ½ inch or more than 1½ inches apart.

**§ 30.10-27 Flashpoint—TB/ALL.**

The term *flashpoint* indicates the temperature in degrees Fahrenheit at which a liquid gives off a flammable vapor when heated in an open-cup tester. For the purpose of the regulations in this subchapter, flashpoints determined by other testing methods will be equivalent to those determined with an open-cup tester, as follows:

TABLE 30.10-27—EQUIVALENT FLASHPOINTS  
[In degrees Fahrenheit]

Open-cup tester	Tag closed-cup tester (A.S.T.M.)	Pensky-Martens closed tester (A.S.T.M.)
80 .....	75 .....	.....
150 .....	.....	140 .....

**§ 30.10-29 Gas free—TB/ALL.**

The term *gas free* means free from dangerous concentrations of flammable or toxic gases.

**§ 30.10-31 General rules and regulations—TB/ALL.**

The term *general rules and regulations* means the requirements contained in this chapter.

**§ 30.10-33 Great Lakes—TB/L.**

Under this designation shall be included all tank vessels navigating the Great Lakes.

**§ 30.10-35 Headquarters—TB/ALL.**

The term *Headquarters* means the Office of the Commandant, U.S. Coast Guard, Washington, DC 20593-0001.

[CGFR 65-50, 30 FR 16657, Dec. 30, 1965, as amended by CGFR 68-32, 33 FR 5712, Apr. 12, 1968; CGD 88-070, 53 FR 34533, Sept. 7, 1988]

**§ 30.10-37 Keel laying date—TB/ALL.**

The term *keel laying date* means the date upon which progressive construction identifiable with a specific vessel begins, including construction of the first module or prefabricated section of the hull that is identifiable with that vessel.

[CGD 74-127, 41 FR 3843, Jan. 26, 1976]

<sup>1</sup> American Society for Testing Materials Standard D-323 (most recent revision), Method of Test for Vapor Pressure of Petroleum Products (Reid Method).